



# ELLIOTT ELECTRIC SUPPLY

We Deliver...Lower Cost, Quality Products, & Personal Service

2310 N. Stallings Dr.  
75964-0000, TX Nacogdoches  
Phone: 936-569-7941  
Fax: 936-560-4685



## MC124BKRDBLWH100 12/4 WG MC Sol BK/BL/WH/RD/GN STL Armor/1000' *Southwire Company*

Catalog Number	MC124BKRDBLWH100
Manufacturer	Southwire Company
Description	12-4 Solid Black, Red, Blue, White, Green - MC Tuff®, Blue Interlocked Lightweight Galvanized Steel Armor With Phase Id - Type MC - 1000' Reel
Weight per unit	0.1550 (lbs/ft)
Product Category	Teck

### Features

Bend Radius	8.43
Conductor Size	12 AWG Conductor And Ground
gauge	12 AWG
Inside Diameter	0.386
Material	Galvanized Steel
Number of Conductors	5
outside diameter	0.562
Voltage Rating	600V

### Material, Color, and Finish

Color	Blue
Conductor Material	Copper
Finish	Blue Paint
Insulation Material	THHN

### Dimensions and Weight

Length	1000
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## Descriptions

Description	12/4 WG MC SOL BK/BL/WH/RD/GN STL ARMOR/1000'
extra long description	AFC 1706B60T00 12-4 MCS 1KR
Features	MC Tuff is a lightweight, high-strength Type MC Cable with blue galvanized steel interlocked armor that features ColorSpec®ID/ColorTrak® ID for easy identification. MC Tuff cables meet UL Standard 1569 and NEC 330, have no conductor count limit, and offer various conductor bundle combinations. These bundles consist of THHN/THWN rated conductors that are twisted and wrapped with polypropylene assembly tape. They also come with an insulated green equipment grounding conductor. Additionally, Atkore offers a G
Long Description	12-4 Solid Black, Red, Blue, White, Green - MC Tuff®, Blue Interlocked Lightweight Galvanized Steel Armor with phase ID - Type MC - 1000' Reel
Product Type	12-4 MCS 1KR
Short Description	12-4 MCS 1KR
Special Features	Cable tray rated, install per NEC; May be surfaced mounted and embedded in plaster; Environmental air-handling space installation per NEC 300.22; UL Classi?ed 1, 2, and 3 hour through (Fire) penetration product, R-14141; Made in USA of US and/or imported materials; ColorSpec ID system

## Manufacturer Information

Brand	Flexible Conduit
GTIN	00077680195715
Manufacturers Part Number	1706B60T00
UPC	077680195715

## Taxonomies, Classifications, and Categories

Category Description	BX & MC
Type	Traditional Lightweight Type MC Cable With Ground And Neutral

## Trade Size

Trade Size	12-4
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## Packaging

Carton	1000
Weight	0.2329
Weight Per foot	0.155



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## Uses, Certifications, and Standards

standard

UL 83, 1479, 1569, 1581, 2556 File Number E80042, UL File  
Number R-14141, NEC 230.43, 300.22(C), 392, 396, 330, 501,  
502, 503, 530, 504, 505, 518, 520, 530, 645, Federal Specification  
A-A-59544 (Formerly J-C-30B), Meets OSHA And HUD  
Requirements, ISO 9001 Certified

Temperature Rating

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